



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/031,841 | Douglas Clark Fraser | KNI-004CPUS |

INTERNATIONAL APPLICATION NO.

PCT/EP00/06921

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 07/20/2000 | 07/22/1999 |

Elizabeth A. Hanley
 Lahive & Cockfield
 28 State Street
 Boston, MA 02109

CONFIRMATION NO. 5745
 371 FORMALITIES LETTER



OC00000014422517

Date Mailed: 11/23/2004

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 01/22/2002
- Copy of the International Search Report filed on 01/22/2002
- Copy of IPE Report filed on 01/22/2002
- Preliminary Amendments filed on 01/22/2002
- Biochemical Sequence Diskette filed on 05/28/2003
- Oath or Declaration filed on 01/22/2002
- Biochemical Sequence Listing filed on 01/22/2002
- Copy of references cited in ISR filed on 01/22/2002
- U.S. Basic National Fees filed on 01/22/2002
- Priority Documents filed on 01/22/2002

Applicant's response filed 05/28/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/29/2002 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - PLEASE SEE RAW SEQUENCE LISTING ERROR REPORT.
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an

amendment directing its entry into the specification.

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

PART 2 - OFFICE COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/031,841 | PCT/EP00/06921 | KNI-004CPUS |

FORM PCT/DO/EO/916 (371 Formalities Notice)